

OHA - Drinking Water Program - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems(Douglas County)

System Name: G.A.W.S.A.		ID#: 41 00717			"A"		21-Aug
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]
1	0.037	OFF	0.036	OFF	0.037	0.038	0.052
2	0.045	0.038	0.038	0.038	0.039	0.039	0.048
3	0.039	0.041	0.041	0.038	0.039	0.040	0.054
4	OFF	0.046	0.040	0.039	0.040	0.042	0.049
5	0.041	OFF	0.040	0.040	0.040	0.040	0.052
6	0.040	0.040	0.040	0.040	0.042	OFF	0.048
7	0.041	OFF	0.042	0.042	0.042	0.045	0.045
8	0.043	OFF	0.042	0.042	0.042	0.042	0.043
9	OFF	OFF	0.051	0.044	0.042	0.044	0.054
10	0.043	0.043	0.043	0.043	0.043	0.043	0.049
11	0.044	0.044	0.043	0.043	0.044	0.044	0.048
12	0.044	0.044	0.044	OFF	0.045	0.045	0.066
13	OFF	OFF	0.045	0.045	OFF	0.045	0.056
14	0.045	0.045	0.045	0.045	0.046	0.046	0.056
15	0.047	0.046	0.046	0.046	0.046	0.047	0.055
16	0.046	0.046	0.046	0.047	OFF	OFF	0.052
17	0.047	OFF	OFF	0.047	0.048	0.046	0.060
18	0.047	0.047	OFF	0.046	0.046	0.047	0.059
19	0.047	OFF	0.047	0.047	OFF	0.048	0.055
20	0.047	0.047	0.047	0.047	0.047	0.047	0.052
21	0.048	0.047	0.047	0.048	OFF	0.047	0.052
22	0.048	OFF	0.047	0.047	0.047	0.048	0.052
23	OFF	0.050	0.049	0.048	0.048	0.047	0.050
24	0.048	OFF	0.049	0.047	0.048	OFF	0.055
25	0.048	OFF	0.047	0.046	OFF	0.045	0.055
26	0.045	0.044	0.042	0.043	0.042	0.042	0.049
27	0.042	0.042	OFF	0.037	0.038	0.037	0.044
28	0.036	0.036	0.034	OFF	OFF	OFF	0.043
29	OFF	OFF	OFF	0.033	0.034	0.034	0.049
30	0.034	0.037	0.034	0.034	0.035	0.035	0.048
31	0.034	0.034	0.034	0.033	0.033	0.035	0.042

<p align="center">Slow Sand/Membrane/DE Filtration/Unfiltered</p> <p>95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p>	<p align="center">Monthly Summary (Answer Yes or No)</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">CT's met everyday? (see back)</td> <td style="width:50%;">All Cl2 residual at entry point ≥ 0.2 mg/l?</td> </tr> <tr> <td align="center"><input checked="" type="radio"/> Yes / <input type="radio"/> No</td> <td align="center"><input checked="" type="radio"/> Yes / <input type="radio"/> No</td> </tr> </table>	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?				
<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No				
<p>Notes:</p>	<p>PRINTED NAME: Jeremy Wolford</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">SIGNATURE: </td> <td style="width:30%;">DATE: 9/1/21</td> </tr> <tr> <td>PHONE #: 541-733-6334</td> <td>CERT #: T-7231</td> </tr> </table>	SIGNATURE:	DATE: 9/1/21	PHONE #: 541-733-6334	CERT #: T-7231
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¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form (Douglas County)

System Name: G.A.W.S.A	ID#: 41 00717	"A"	Aug-21
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Date / Time	Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/ 11:00	1.442	9.09	13.1	25.9	7.06	1.5	YES	1855
2/ 21:00	1.244	9.26	11.5	33.1	7.42	1.0	YES	1823
3/ 16:00	1.562	9.09	14.2	30.4	7.29	1.2	YES	1855
4/ 21:00	1.319	9.17	12.1	30.9	7.56	1.3	YES	1839
5/ 16:00	1.358	9.09	12.4	26.2	6.93	1.4	YES	1855
6/ 13:00	1.529	9.17	14.0	25.5	7.11	1.6	YES	1839
7/ 22:00	1.294	9.17	11.9	28.9	7.54	1.4	YES	1839
8/ 21:00	1.314	9.26	12.2	28.5	7.56	1.5	YES	1823
9/ 23:00	1.354	9.26	12.5	29.1	7.60	1.5	YES	1823
10/ 18:00	1.292	9.09	11.7	33.6	7.68	1.1	YES	1855
11/ 23:00	1.263	9.17	11.6	30.7	7.62	1.3	YES	1839
12/ 4:00	1.290	9.09	11.7	25.6	7.50	1.8	YES	1855
13/ 23:00	1.301	9.17	11.9	28.9	7.34	1.3	YES	1839
14/ 8:00	1.385	9.17	12.7	23.9	7.13	1.8	YES	1839
15/ 22:00	1.274	9.17	11.7	31.5	7.54	1.2	YES	1839
16/ 23:00	1.245	9.17	11.4	27.5	7.36	1.5	YES	1839
17/ 23:00	1.408	9.17	12.9	24.0	7.18	1.8	YES	1839
18/ 21:00	1.307	9.17	12.0	28.0	7.47	1.5	YES	1839
19/ 7:00	1.384	9.42	13.0	21.6	7.36	2.2	YES	1790
20/ 5:00	1.397	9.17	12.8	22.9	7.55	2.2	YES	1839
21/ 23:00	1.497	9.97	14.9	24.3	7.56	2.0	YES	1693
22/ 17:00	1.610	9.87	15.9	24.9	7.53	2.0	YES	1709
23/ 19:00	1.568	9.97	15.6	23.9	7.52	2.1	YES	1693
24/ 23:00	1.479	9.97	14.7	22.8	7.77	2.4	YES	1693
25/ 20:00	1.473	9.97	14.7	22.9	7.62	2.3	YES	1693
26/ 18:00	1.488	9.87	14.7	23.5	7.74	2.3	YES	1709
27/ 19:00	1.512	9.87	14.9	23.5	7.69	2.3	YES	1709
28/ 23:00	1.543	9.97	15.4	23.3	7.78	2.4	YES	1693
29/ 20:00	1.518	9.97	15.1	23.6	7.64	2.2	YES	1693
30/ 16:00	1.560	9.51	14.8	22.7	7.05	1.9	YES	1774
31/ 17:00	1.620	9.87	16.0	22.5	7.38	2.2	YES	1709

³ If Cl2 at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Oregon DHS - Drinking Water Program – Surface Water Quality Data

System Name: G. A. W. S. A.


PWS ID#: 41 00717 Month/Year: 8/2021

Minimum UVT [%] during month: 97.8%

Duty sensor variation from reference sensor: 5.2%

Minimum Validated UVT: 97.8% {Insert Req'd Value}

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	2900	18.6	Y	2,706,435	0	0
2	2900	16.6	Y	2,114,982	0	0
3	2900	18.8	Y	2,433,974	0	0
4	2900	15.7	Y	2,299,522	0	0
5	2900	16.4	Y	2,207,641	0	0
6	2900	15.7	Y	2,294,023	0	0
7	2900	16.9	Y	2,391,657	0	0
8	2900	15.8	Y	2,303,017	0	0
9	2900	17.0	Y	1,349,649	0	0
10	2900	15.9	Y	2,643,546	0	0
11	2900	15.8	Y	2,886,080	0	0
12	2900	14.6	Y	2,322,801	0	0
13	2900	15.0	Y	2,416,845	0	0
14	2900	16.7	Y	2,289,194	0	0
15	2900	16.2	Y	2,114,930	0	0
16	2900	14.9	Y	2,180,487	0	0
17	2900	19.5	Y	1,897,784	0	0
18	2900	19.2	Y	2,403,771	0	0
19	2900	14.8	Y	1,805,051	0	0
20	2900	15.2	Y	2,261,342	0	0
21	2900	15.3	Y	2,076,312	0	0
22	2900	15.8	Y	2,079,532	0	0
23	2900	16.1	Y	1,953,378	0	0
24	2900	15.3	Y	2,091,897	0	0
25	2900	16.2	Y	2,036,031	0	0
26	2900	16.6	Y	2,008,705	0	0
27	2900	22.9	Y	1,966,754	0	0
28	2900	15.9	Y	2,051,380	0	0
29	2900	16.2	Y	1,947,439	0	0
30	2900	15.1	Y	1,973,807	0	0
31	2900	16.8	Y	2,090,155	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: T-7231 Date: 9/1/21